DP-C405/C305/C265 Options

- Exit Tray (Outer) **DA-XT320**
- Paper Transport Unit **DA-FK350**
- 1-Bin Finisher **DA-FS402** Staple **FQ-SS32** (Standard with the optional Finisher)
- Punch Unit **DA-SP41**
- 1-Bin Saddle -Stitch Finisher **DA-FS405** Staple **DQ-SS35** (Standard with the optional Finisher)

Paper Feed Options

4-Paper Tray Configuration	3-Paper Tray Configuration
System Console 2 **DA-DS321**	System Console 1 **DA-DS320**
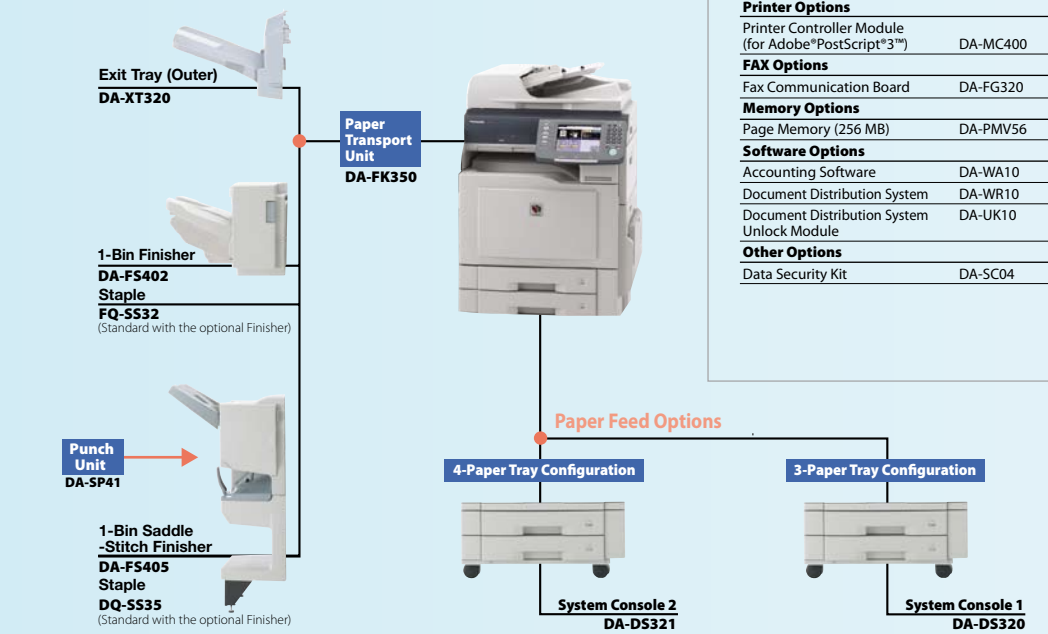
Options

Printer Options
Printer Controller Module (for Adobe®PostScript®3™)	DA-MC400

FAX Options
Fax Communication Board	DA-FG320

Memory Options
Page Memory (256 MB)	DA-PMV56

Software Options
Accounting Software	DA-WA10
Document Distribution System	DA-WR10
Document Distribution System Unlock Module	DA-UK10

Other Options
Data Security Kit	DA-SC04

Consumables

Toner
Toner Cartridge (Black)	DQ-TUW28K (for DP-C405)
	DQ-TUY28K (for DP-C305/C265)
Toner Cartridge (Cyan)	DQ-TUY20C (for DP-C405/C305)
	DQ-TUY20C (for DP-C265)
Toner Cartridge (Magenta)	DQ-TUY20M (for DP-C405/C305)
	DQ-TUY20M (for DP-C265)
Toner Cartridge (Yellow)	DQ-TUY20Y (for DP-C405/C305)
	DQ-TUY20Y (for DP-C265)

Toner Waste Container
Toner Waste Container	DQ-BFN45

OPC Drum Unit
OPC Drum Unit (Black)	DQ-UHS36K
OPC Drum Unit (Colour)	DQ-UHS30

Staple
Staples for DA-FS405	DQ-SS35
Staples for DA-FS402	FQ-SS32

Panasonic
ideas for life

DP-C405/C305/C265 Specifications

General
Type	Semi Console
Copy/Print Process	Laser Indirect Electrostatic
Developing Process	Dry Dual Component Trickle
Fusing Method	Induction Heating (IH) System
Inverting Automatic Document Feeder	100 sheets (A4, 80 g/m²)
Paper Feed	Standard 550 sheets paper tray unit x 2 + 100-sheet bypass
	Max. 2,300 sheets with option
Paper Weight	Paper Tray: 64 to 169 g/m²
	Bypass: 55 to 256 g/m²
Media Interface	SD Card Max. 4 GB (SDHC)
	PC (PCMCIA) Card Type 2, 3.3V
Power Requirements	AC 220V - 240 V, 50/60 Hz
Power Consumption	Max.: Less than 1.5kWh
	Power saver mode: Approx. 75 Wh
	Sleep mode: Approx. 35 Wh
Warm-up Time (68F/20°C)	Approx. 15 sec. (from Power Saver mode/sleep mode)
	Approx. 18 sec. (Main Power switch ON)
Dimensions (W x D x H)*1	664 mm x 825 mm x 933 mm
(Excluding optional equipment)	(Including Automatic Document Feeder and ADF mounting bracket)
Weight (Excluding optional equipment)*1	Approx. 164kg

Digital Copier
First Copy Time	B/W:	Approx. 6.2 sec. (A4) (DP-C405)
		Approx. 6.7 sec. (A4) (DP-C305)
		Approx. 7.3 sec. (A4) (DP-C265)
	Colour:	Approx. 10.3 sec. (A4)
Resolution		Up to 600 dpi
Gray Scale		256 steps
Multi Copy Speed*2	B/W:	Up to 40 ppm (DP-C405)
		Up to 30 ppm (DP-C305)
		Up to 26 ppm (DP-C265)
	Colour:	Up to 30 ppm (DP-C405/C305)
		UP to 26 ppm (DP-C265)
Maximum Original Size		A3
Copy Size		A3 - A5
Copy Ratio	Enlargement: (fixed)	
	200%, 173%, 141%, 122%, 115%	
	Reduction: (fixed)	
	87%, 82%, 71%, 58%, 50%	
Zoom (variable)		25% - 400% (in 1% increments)
Multiple Copy		1 to 999, Automatic reset to 1
Exposure Control		Text, Text / Photo, Photo
Sort Memory		Standard 30 GB

Printer
Network Printer Interface		Ethernet 10Base-T/100Base-TX
Communication Protocol		TCP/IP(LPD[Port9100/Raw], SNMP, DHCP),
		IPX/SPX(NDS/Bindery/NDPS*³), AppleTalk (PS),
		IPP, Bonjour (PS)
Local Printer Interface		USB 2.0
Printer Language	(Standard)	PCL 6 Emulation,
	(Option)	Adobe® PostScript® 3™*³
Printing Speed *2	B/W:	Up to 40 ppm (DP-C405)
		Up to 30 ppm (DP-C305)
		Up to 26 ppm (DP-C265)
	Colour:	Up to 30 ppm (DP-C405/C305)
		UP to 26 ppm (DP-C265)
Paper Size	Paper Tray:	A3 - A5
	Bypass:	A3 - A5
Printing Resolution		1,200 dpi x 1,200 dpi*⁴, 600 dpi x 600 dpi,
		300 dpi x 300 dpi
Printer Memory	Standard:	512 MB
	Max:	768 MB
PCL/PS Spool Memory		3 GB
Compatible Operating Systems		Windows Vista®, Windows®XP/2000/Server®2003
		Mac OS 8.6-10.5(PS 3 only)

Network Scanner / Scan-to-Email
Network Scanner Interface		Ethernet 10Base-T/100Base-TX
Communication Protocol		TCP/IP (LPR, FTP)
Maximum Scanning Size		A3
Scanning Speed		45 sheets/minute (A4)
Scanning Resolution		200 dpi x 200 dpi, 300 dpi x 300 dpi,
		400 x 400 dpi, 600 dpi x 600 dpi
Compatible Client Operating Systems		Windows® Vista®, Windows®XP/2000/Server 2003
Data Format	B/W:	TIFF, PDF, Compressed PDF
	Colour:	JPEG, PDF, Compressed PDF
Address Book Capacity		1,000 stations
(including Scan-to-Email,		
G3 Fax and Internet Fax)		

G3 Fax (Option) / Internet Fax
Compatibility	G3 Fax:	ITU-T Group 3, ECM
	Internet Fax:	ITU-T.T.37, IETF RFC 3965
Communication Protocol		TCP/IP, SMTP, POP3, MIME, LDAP (Internet Fax)
Modem Speed		33.6 kbps - 2.4 kbps with automatic fallback (G3 Fax)
Coding Scheme		JBIG / MMR / MR / MH
		(Conforms to ITU-T Recommendations)
Scanning Speed*5		Approx. 0.7 sec.
		(A4 portrait in Standard or Fine mode with ADF)
Transmission Speed*6		Approx. 2.9 sec. (A4)
Scanning Resolution		Standard: 8 dots/mm x 3.85 lines/mm
		Fine: 8 dots/mm x 7.7 lines/mm
		Super Fine: 16 dots/mm x 15.4 lines/mm
		600 dpi: 600 dpi x 600 dpi
Maximum Original Size		A3
Effective Scanning Width		292 mm
Recording Resolution		600 x 600 dpi
Standard Memory*7		3 MB (approx. 180 pages based on ITU-T Image No.1 using Standard Resolution)
Optional Memory*7		Max. 96 MB
Data Format		TIFF-FX (Profile S/F/J)

Note
*1 Dimentions and weight are approximate.
*2 Speeds are contingent upon applications, machine configuration, and status. Individual speeds may vary.
*3 Requires Printer Controller Module option.
*4 Requires optional page memory.
*5 Scanning speed applies to the feeding process from the top to the end of a single page test chart . The time for the feeding process does not include the time that it takes for the top edge of the page to reach the scanning point and page ejection. Time for entire storing process is not applied.
*6 Transmission time applies to memory transmission of text data using only ITU-T Image No.1 between the same models at maximum modem speed. Transmission time may vary in actual usage. Usually public telephone lines can only support communication speeds of 28.8 Kbps or lower. Via PBX, transmission speed may fall back to a lower speed.
*7 Based on ITU-T Image No.1 scanned in Standard mode.

Digital Colour Imaging Solutions

DP-C405 | DP-C305 | DP-C265

Full-Colour MFP with Quick Start Warm-up

Up to 30 ppm / 26 ppm Colour Printing (DP-C405, C305 / DP-C265)

Up to 40 ppm / 30 ppm / 26 ppm Monochrome Printing (DP-C405 / C305 / C265)

Network Scanner / Scan to Email Standard

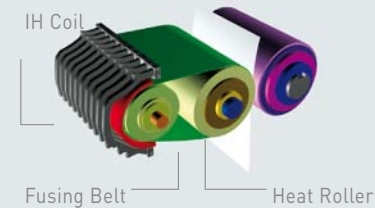Convenient SD Memory Card Interface

Enhanced Security Features

Panasonic®

MG-C460EE 0802 Printed in Japan

15-Second Warm-up time

IH Coil

Fusing Belt   Heat Roller

IH TECHNOLOGY

Panasonic's colour MFP is ready to go in only 15 seconds* – about 1/3 the time of conventional laser-based MFP's. Panasonic features the unique IH (induction heating) fusing process which not only instantly reaches operating temperature but also eliminates the need for maintaining a high standby temperature, thereby conserving energy.

*15 seconds from sleep mode
 18 seconds from turn on

1200 DPI IMAGE QUALITY

High-resolution output makes text sharper and documents easier to read. Images are reproduced with true-to-life quality and superb gradations. Every document is a statement of what you are about – quality.

UNIFORM TONER DISTRIBUTION

Technology to constantly monitor and adjust toner distribution ensures that every print looks as good as the first. In addition to producing smooth tonality, the smaller, uniform particles of the next-generation toner have a lower fusing temperature for improved energy savings.

Conventional screen

The improved new screen

Accelerate Success with High-Speed Printing

Panasonic's new and improved colour MFP is now quicker with increased speed for both colour and monochrome, and boasts one of the fastest warm-up times in the industry. In as little as 15 seconds, the DP-C405 is ready to print black-and-white at 40ppm and colour at 30ppm (DP-C305: 30ppm colour/B&W, DP-C265: 26ppm colour/B&W). To keep up with the speed, all models also feature enhanced capacities. The iADF holds up to 100 originals, while the bypass accommodates a maximum of 100 sheets and handles paper weights of up to 256gm^2. The paper trays hold a maximum of 2,300 sheets including bypass, and can feed paper with weights up to 169gm^2. The internal 80GB HDD offers plenty of capacity for the largest print jobs.

Streamline Business with Ease of Use

Seeking accessibility that goes beyond "easy to use", Panasonic is committed to designing products that are truly user friendly for people of all ages and abilities. Our new colour MFP is designed to allow everyone to take full advantage of its multifunctionality, with it's user-friendly menus and easy to read graphics on the large 7.8" colour LCD tilt display. Even the most advanced functions are a snap. Ease of use is just one more way Panasonic accelerates your work and enhances your productivity.

Superb Image Quality Print after Print

Make a vivid and detailed statement with documents printed in full colour at up to 1200 dpi x 1200 dpi* resolution. The small, uniform particles of toner create smoother halftone reproduction for images while the Automatic Picture Image Control system adjusts and evenly distributes toner for consistently superior output quality even after thousands of pages. Enhanced image processing delivers more accurate colour expression for more natural flesh tones as well as adjusts contrast for vibrant colours. If outstanding image quality is your priority, the Panasonic colour MFP is the ideal solution.

*Requires optional page memory (DA-PMV56)

UNIVERSAL DESIGN

At Panasonic, we engineer all the principles of UD in all our products from equitable use and flexibility to simple intuitive operation and tolerance for error. In the colour MFP lineup, our commitment is reflected in details like the intuitive tactile cues for the visually challenged, an easy to grip ADF and tilt display for easy viewing from any angle. All designed for easy use.
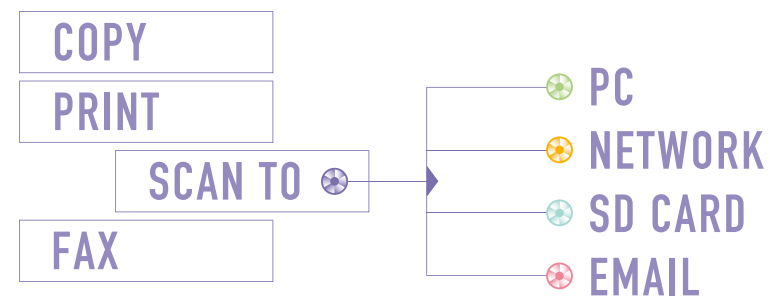
Multiply the Power of Information

Speedy and efficient sharing of information is the essence of a successful business. Enhanced multi-tasking lets you take advantage of the multifunction scanning capability while Panasonic's colour MFP is receiving faxes or printing. You can "Scan & Send" colour or monochrome digital documents directly from the control console to any PC in PDF, Compressed PDF, JPEG or TIFF format. "Scan & Carry" images by directly scanning to an SD memory card. "Scan & Archive" with efficient Compressed PDF technology and revolutionise the way you store and manage archival data. The powerful scanning versatility of the new colour MFP lineup is also your gateway to a "paperless" office environment, allowing you to easily convert bulky paper into digital data for efficient storage. For standardised corporate information, photos, forms and other files may be frequently printed by others in the office. "Scan & Share" can be utilized to save both scanned documents and images right in the unit's large hard disk drive.

COPY
PRINT
SCAN TO
FAX

⊕ PC
⊕ NETWORK
⊕ SD CARD
⊕ EMAIL

HIGHSPEED 45PPM SCANNING

100 SHEETS HIGH CAPACITY ADF

Simple & Direct Printing with High Capacity SD Card

Skip the PC and go straight to the source with direct memory card printing. Now compatible with convenient High Capacity 4GB SD card memory, the new colour MFP lineup not only lets you print photos from your digital camera in JPEG format, but also Microsoft® Word®, Power Point®*, TIFF and PDF** files! In addition, you can attach files and send them via email. Just put the memory card in the built-in slot and it's ready.

PDF
PowerPoint
Word
TIFF/JPEG
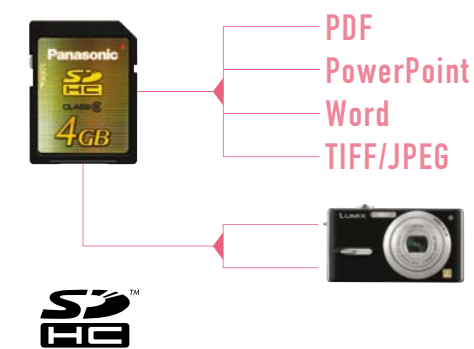
* Requires installation of the included Memory Card Print Utility and the presence of Microsoft® Word® and Power Point® software on the network server.
** Requires installation of the included Memory Card Print Utility and the presence of Adobe® Reader® software on the network server, or installation of the Printer Controller Module (DA-MC400). PDF scanned with the DP-C405 series can directly be printed out from SD card.

COMPRESSED PDF
Shrink file size while retaining excellent text legibility with the compressed PDF format. It not only contributes to significant savings in digital storage costs, but also allows you to send files quickly and efficiently over the network and the files even open quicker!

SHARED IMAGE BOX
Create up to 12 Image Boxes in the built-in HDD and scan in frequently used documents and images for everyone to share. Network users can preview files in Image Boxes from any PC, using a web browser.

LDAP ADDRESS BOOK
If your company uses an LDAP (Lightweight Directory Access Protocol) server, our new lineup lets users access huge global address books and quickly find recipient email addresses from the LCD touch panel by entering multiple letters to narrow the search.

MISTAKE DIAL PREVENTION
No more faxes sent to the wrong destination! You can set 3 levels of protection: 1) Re-entry of manually entered numbers to prevent misdialing, 2) No acceptance of keypad dialing, and 3) On-screen confirmation of the addressee before transmission.

JUNK FAX FILTER
Fax sender IDs are matched against a "black list" of junk fax numbers. If a match is found, reception is cancelled, saving you time, toner and paper.

THUMBNAIL PREVIEW
From your digital camera's memory card, quickly navigate and select images for printing with the Thumbnail Preview*. The large, high-resolution LCD display makes it easy to find just the right data you want.
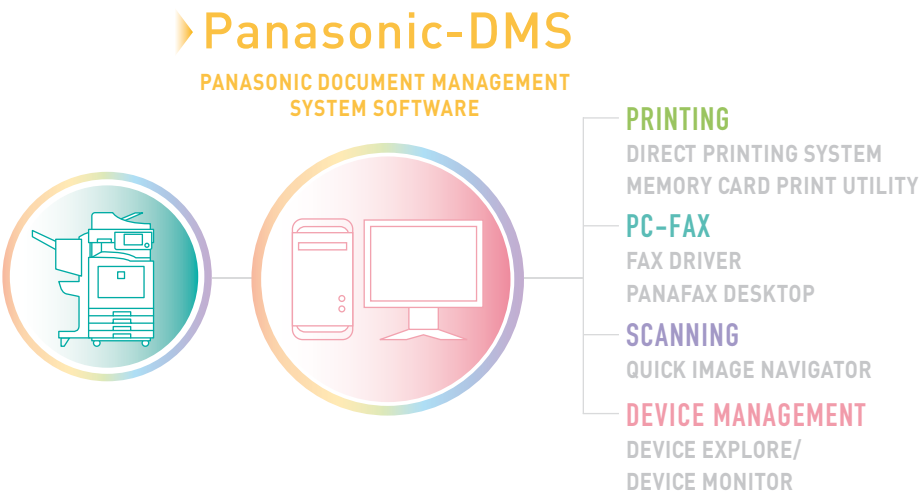
* Requires Exif-compatible JPEG taken with a digital camera.

Harness the Hardware with Powerful Applications

The acclaimed standard Panasonic Document Management System Software is a powerful suite of applications for seamless command of printing, PC-Fax, scanning, document handling and device management. Right at your desk you can control and monitor many functions our colour MFPs offer. Browse all your scanned documents in Quick Image Navigator, then select an image and print or attach to an email. You can even edit the image or make notations. With the included PC-Fax software, you can send a Fax without leaving your desk. You can also monitor the machine's condition such as your job's status or how much toner is left. You can do all this and more right at your desk! And now, with Panasonic's Network Update Service, your software is automatically updated so you can be sure that you are using the latest version all the time.

▶ Panasonic-DMS
PANASONIC DOCUMENT MANAGEMENT SYSTEM SOFTWARE

PRINTING
DIRECT PRINTING SYSTEM
MEMORY CARD PRINT UTILITY

PC-FAX
FAX DRIVER
PANAFAX DESKTOP

SCANNING
QUICK IMAGE NAVIGATOR

DEVICE MANAGEMENT
DEVICE EXPLORE/
DEVICE MONITOR

Outstanding Security

Panasonic colour MFPs not only bring multifunctionality into a single easy-to-use hub, but also enable centralised information security with powerful features such as Network User Authentication. Job Tracking logs time, sender and content of faxes, email and Internet faxes sent from the MFP and provides the administrator with a data record by email. And with the optional Network Accounting Manager, even transmitted and received faxes can be easily monitored. Other standard functions like Secure Mailbox Printing to prevent viewing of confidential documents in a busy office situation and HDD Data Erasure for deletion of sensitive information from the MFP's hard disk further enhance security and your peace of mind.


DOCUMENT DISTRIBUTION SYSTEM
This powerful optional application helps make a paperless office a reality. It lets you automatically distribute scanned-in documents to multiple locations (clients' PCs, email faxes or FTPs) in specific formats. Before distribution, documents can be converted to password-protected PDFs for security or stored in the server as text-searchable PDFs for easy retrieval. Inbound faxes can also be distributed to pre-defined clients' PCs or stored in the server and email notices can be sent. Now missed faxes and wasted trips to the fax machine are things of the past.

NETWORK ACCOUNTING MANAGER
Keep track of machine use by department or individual users and maintain an account log with the optional Network Accounting Manager. The Job Tracking log answers the "who", "what", "when" and "where" questions about your information traffic for a better command of security.
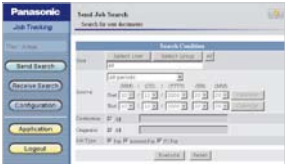
SECURE MAILBOX
In large busy offices, others can mistakenly take or see confidential documents left in the output tray before you can pick them up. Secure mailbox printing makes sure the printout does not begin until the user enters both the correct user name and a PIN code at the MFP control panel.
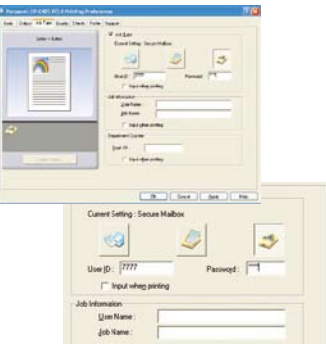
USER AUTHENTICATION
Restrict copier, scanner, fax and/or printer usage by requiring a user ID and password. The User Authentication system supports easy tracking and management of all data sent and received.

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30 Colour PPM 40 B/W PPM	30 Colour PPM 30 B/W PPM	26 Colour PPM 26 B/W PPM
DP-C405	**DP-C305**	**DP-C265**

NEW LINEUP OF SMARTER SOLUTIONS
Only 15 seconds from cold start to warm up. Faster output. Expanded capacity. High-productivity options. Countless innovations and improvements. The enhanced lineup of award-winning colour MFPs has a powerful solution tailored to your business.

"Meeting Ready" with the Advanced Finisher

The versatility of the optional finisher now has enhanced capacity. Automatically sorting, saddle-stitching and folding, it can transform up to 15 sheets into beautifully printed 60-page booklets. Offering a choice of automatic stapling, hole punching, saddle-stitching and several sorting options, "on demand" printing is just a click away on your PC, freeing you from the expense of outside contractors. Other useful functions include banner printing for easy poster making and Double Exposure for printing of double sided ID cards or forms.

BOOKLET BUILDER
Produce perfectly bound booklets automatically. User-friendly menus on the console and in the printer driver interface walk the user through the steps with helpful icons and offer a binding selection from stapling and hole punching to saddle stitching.

BANNER PRINTING
Communicate with the impact of posters and large-format documents.
Using the bypass tray, users can print up to 297 mm x 900 mm oversized output in brilliant eye-catching colour and do it all in-house!

Double Exposure / Digital SkyShot
Make colour copies of ID cards and other double-sided documents on a single sheet of paper. Even with the platen cover open, there are no ugly borders. You save time, paper and toner, and get beautiful results.